



Patent  
Attorney's Docket No. 001560-223

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of )  
Miyoko ONO et al ) Group Art Unit: C. Sherrer  
Application No.: 08/693,499 ) Examiner: 1761  
Filed: August 7, 1996 )  
For: HOP EXTRACT AND USE )  
THEREOF )

AMENDMENT AND REPLY

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In complete response to the Official Action mailed on March 21, 2001, applicants provide the following amendments and remarks.

IN THE CLAIMS:

Please replace claims 1 and 2 as follows:

1. (Four Times Amended) A process for production of an essential oil-rich hop extract, comprising the steps of:

(1) extracting hops, which has not previously been extracted, with supercritical or subcritical carbon dioxide solvent at a pressure of 80 to 100 kg/cm<sup>2</sup> to obtain a carbon dioxide extract; and

(2) separating an essential oil-rich hop extract from the carbon dioxide extract,